Serial No.: 09/827,289 Filed: 5 April 2001



#10/A by

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Patent Examining Operations

Applicant(s):

Patricio Abarzúa

Serial No:

09/827,289

Art Unit: 1637

Filed:

5 April 2001

Examiner: Fredman, Jeffrey N.

TITLE:

PROCESS FOR ALLELE DISCRIMINATION UTILIZING PRIMER

EXTENSION

Docket No.:

469290-55

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Commissioner for Patents Washington, D.C. 20231

TECH CENTER 1600/2900

AMENDMENT AND RESPONSE UNDER 37 C.F.R. 1.111

Sir:

In response to the Office Action of 29 July 2002, Applicant responds by requesting that the application be amended as follows:

In the Specification:

Please amend the paragraph at page 36, lines 4-10, to read as follows:

H

In a separate embodiment of the invention, it is possibly to detect multiple single nucleotide polymorphisms (i.e., multiple alleles) simultaneously, through the process of multiplexing. Thus, at least 4 different allele-specific oligon the control of the target employed to detect any one of 4 possible point mutations at the given site on the target